IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of)
)
Caroline Dean et al.)
)
Serial No. 10/088,187)
)
Filed: March 15, 2002)
)
For: "Methods and Means for)
Modification of Plant)
Flowering Characteristics"))

RE-SUBMISSION OF SEQUENCE LISTING

UNDER 37 C.F.R. §§1.821-1.825

To comply with the requirements under 37 C.F.R. §§1.821-1.825, re-submitted herewith is a listing of the amino acid and nucleotide sequences presented in the above-referenced application. The sequence listing is being re-submitted in computer-readable form to replace the unreadable original diskette. Applicants respectfully request entry of the sequence listing into the above identified patent application. The undersigned hereby verifies that the computer readable form of the sequence listing is identical to the originally submitted paper copy form and does not contain any new matter.

In the event that a fee is required, the Commissioner is authorized to charge the account of the undersigned, Account No. 04-1406. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN
A Professional Corporation

By _____
Kathleen D. Rigaut, Ph.D., J.D.
PTO Registration No. 43,047

Telephone: (215) 563-4100

SEQUENCE LISTING

<110> Dean, Caroline
Levy, Yaron Y

<120> Methods and Means for Modification of Plant Flowering Characteristics

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<140> US 10/088,187
<141> 2002-03-15

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tacaaagccg ggagagccaa attcagtcaa ggatggtacg aattcactct agagaacaac 1200
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<400> 37
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<210> 42
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<210> 45
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<400> 45
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<400> 46
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<400> 47
ctaccacagt tcccacctac 20

<210> 48
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			20					25					30		
Asp	Gly	Trp	Gln	Glu	Phe	Val	Asn	Arg	Phe	Ser	Ile	Arg	Ile	Gly	Phe
		35					40					45			
Arg	Tyr	Lys	Val	Thr	Val	Tyr	Ile	Phe	Gln	Phe	Tyr	Pro	Pro	His	Ser
	50					55					60				
Glu	Ile	Asn	His	His	Ser	Ser	Ser	Glu	Ala	Leu	Met	Gln	Met	Asp	Ser
65					70					75					80
Ala	Gln	Asn	Gln	Phe	Asn	Lys	Arg	Ala	Arg	Leu	Phe	Glu	Asp	Pro	Glu
				85					90					95	
Leu	Lys	Asp	Ala	Lys	Val	Ile	Tyr	Pro	Ser	Asn	Pro	Glu	Ser	Thr	Glu
			100					105					110		
Pro	Val	Asn	Lys	Gly	Tyr	Gly	Gly	Ser	Thr	Ala	Ile	Gln	Ser	Phe	Phe
		115					120					125			
Lys	Glu	Ser	Lys	Ala	Glu	Glu	Thr	Pro	Lys	Val	Leu	Lys	Lys	Arg	Gly
	130					135					140				

Arg Lys Lys Lys Asn Pro Asn Pro Glu Glu Val Asn Ser Ser Thr Pro
145 150 155 160

Gly Gly Asp Asp Ser Glu Asn Arg Ser Lys Phe Tyr Glu Ser Ala Ser
165 170 175

Ala Arg Lys Arg Thr Val Thr Ala Glu Glu Arg Glu Arg Ala Val Asn
180 185 190

Ala Ala Lys Thr Phe Glu Pro Thr Asn Pro Tyr Phe Arg Val Val Leu
195 200 205

Arg Pro Ser Tyr Leu Tyr Arg Gly Cys Ile Met Tyr Leu Pro Ser Gly
210 215 220

Phe Ala Glu Lys Tyr Leu Ser Gly Ile Ser Gly Phe Ile Lys Leu Gln
225 230 235 240

Leu Gly Glu Lys Gln Trp Pro Val Arg Cys Leu Tyr Lys Ala Gly Arg
245 250 255

Ala Lys Phe Ser Gln Gly Trp Tyr Glu Phe Thr Leu Glu Asn Asn Ile
260 265 270

Gly Glu Gly Asp Val Cys Val Phe Glu Leu Leu Arg Thr Arg Asp Phe
275 280 285

Val Leu Glu Val Thr Ala Phe Arg Val Asn Glu Tyr Val
290 295 300